L Number	· Hits	Search Text	DB	Time stamp
- Number	445	(502/350).CCLS.	USPAT;	2004/03/04 18:27
_	2	((502/350).CCLS.) and "ti-o-n"	US-PGPUB USPAT;	2004/03/04 18:27
_	3	photocataly\$3 and "ti-o-n"	US-PGPUB USPAT; US-PGPUB	2003/11/21 18:55
-	3	((502/350).CCLS.) and (nitrogen or n) with lattice\$1	USPAT; US-PGPUB	2003/11/21 18:55
-	8	photocataly\$3 and "ti-o-n"	USPAT; US-PGPUB;	2003/11/21 18:57
	1	((502/350).CCLS.) and titanium with	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/03/04 18:32
		(oxynitride or "oxy-nitride")	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/03/01 10:32
-	51	photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/06 15:33
	33	(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 18:32
_	958	(502/200,350).CCLS.	IBM_TDB USPAT;	2004/03/04 18:27
	4	((502/200,350).CCLS.) and "ti-o-n"	US-PGPUB USPAT;	2004/03/04 18:29
_	9	(cataly\$3 or photocataly\$3) same "ti-o-n"	US-PGPUB USPAT;	2004/03/04 18:30
			US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
-	9	(cataly\$3 or photocataly\$3) and "ti-o-n"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 18:30
	4	((502/200,350).CCLS.) and titanium with (oxynitride or "oxy-nitride")	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 18:32
	36	<pre>(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/05 17:50
-	3	("9732823").PN.	IBM_TDB EPO; JPO; DERWENT; IBM TDB	2004/03/05 17:57
-	36	<pre>(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/05 17:50
-	63	photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/05 18:34
_ `	34	<pre>(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band with gap) or (valence with band))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/05 17:55

			110000 T	2004/02/05 17:56
_	34	(photocataly\$3 and ((ti or titanium) with	USPAT; US-PGPUB;	2004/03/05 17:56
		(oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band))	EPO; JPO;	
1		adj gap) or (varence adj band)	DERWENT;	
			IBM TDB	
_	4	(photocataly\$3 and ((ti or titanium) with	USPĀT;	2004/03/05 17:56
		(oxynitride or "oxy-nitride"))) and ((band	US-PGPUB;	
		adj gap) or (valence adj band)) with	EPO; JPO;	
		(nitrogen or n)	DERWENT;	.
	_		IBM_TDB	2004/03/05 17:58
-	5	(photocataly\$3 and ((ti or titanium) with	USPAT; US-PGPUB;	2004/03/03 17:38
		(oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) same	EPO; JPO;	
		(nitrogen or n)	DERWENT;	
		(interogen of in	IBM TDB	
_	.0	("0106016").PN.	EPO; JPO;	2004/03/05 17:57
			DERWENT;	
			IBM_TDB	
-	5	(photocataly\$3 and ((ti or titanium) with	USPAT;	2004/03/05 17:59
		(oxynitride or "oxy-nitride"))) and ((band	US-PGPUB;	
		adj gap) or (valence adj band)) and	EPO; JPO; DERWENT;	
		((nitrogen or n) with atom)	IBM TDB	
_	33	(photocataly\$3 and ((ti or titanium) with	USPAT;	2004/03/05 17:58
		(oxynitride or "oxy-nitride"))) and ((band	US-PGPUB;	
		adj gap) or (valence adj band)) and	EPO; JPO;	
		(nitrogen or n)	DERWENT;	,
			IBM_TDB	
-	5	((photocataly\$3 and ((ti or titanium) with	USPAT;	2004/03/05 18:02
		(oxynitride or "oxy-nitride"))) and ((band	US-PGPUB; EPO; JPO;	
-		adj gap) or (valence adj band))) and ((nitrogen or n) adj atom)	DERWENT;	
		((nitrogen of h) adj atom)	IBM TDB	
 _	8.	((photocataly\$3 and ((ti or titanium) with	USPAT;	2004/03/05 18:02
		(oxynitride or "oxy-nitride"))) and ((band	US-PGPUB;	
		adj gap) or (valence adj band))) and	EPO; JPO;	
	Ì	(nitrogen or n) with ("%" or ?"%" or	DERWENT;	
		percent\$4)	IBM_TDB	0004/02/05 10:10
-	8	((photocataly\$3 and ((ti or titanium) with	USPAT; US-PGPUB;	2004/03/05 18:10
		(oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band))) and	EPO; JPO;	
		(nitrogen or n) with ("%" or ?"%" or ?2"%"	DERWENT;	
	ļ	or percent\$4)	IBM TDB	
	8	"ti.sub.34"	USPAT;	2004/03/05 18:12
			US-PGPUB;	
			EPO; JPO;	· .
			DERWENT;	!
		Hti sub 24H and shotosatalue?	IBM_TDB USPAT;	2004/03/05 18:11
_	0	"ti.sub.34" and photocataly\$3	USPAT; US-PGPUB;	7004/03/03 TO:TT
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	"ti.sub.31"	USPĀT;	2004/03/05 18:11
			US-PGPUB;	
ļ	1		EPO; JPO;	
			DERWENT; IBM TDB	•
]_	1	"ti.sub.31" and photocataly\$3	USPAT;	2004/03/05 18:11
	1	cr.sub.sr and photocacaryys	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"ti.sub.340.sub.65n.sub.1"	USPAT;	2004/03/05 18:13
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
	I		1	l

-	2	"ti.sub.31o.sub.67n.sub.2"	USPAT; US-PGPUB;	2004/03/05 18:17
			EPO; JPO; DERWENT;	
-		"ti.sub.33.90.sub.64.7n.sub.1.4"	IBM_TDB USPAT;	2004/03/05 18:17
-	1	"t1.sub.33.90.sub.64./n.sub.1.4"	US-PGPUB;	2004/03/03 10:17
			EPO; JPO; DERWENT;	
		•	IBM_TDB	
-	9	<pre>(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and needle</pre>	USPAT; US-PGPUB;	2004/03/05 18:34
		(Oxymetride of Oxymetride /// and needs	EPO; JPO;	
			DERWENT; IBM TDB	
-	32	(photocataly\$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and mesh	USPĀT; US-PGPUB;	2004/03/05 18:34
		(oxynitride or "oxy-nitride")) and mesh	EPO; JPO;	
			DERWENT; IBM TDB	
_	63	photocataly\$3 and ((ti or titanium) with	USPĀT;	2004/03/06 15:51
		(oxynitride or "oxy-nitride"))	US-PGPUB; EPO; JPO;	
		·	DERWENT; IBM TDB	
_	12		USPAT;	2004/03/06 16:11
		(oxynitride or "oxy-nitride"))) and zeolite and (activ\$4 adj carbon)	US-PGPUB; EPO; JPO;	·
		zeofite and (activy) adj carbon,	DERWENT;	
_	3149	photocataly\$3 near3 ("tio.sub.2" or	IBM_TDB USPAT;	2004/03/06 15:57
	0213	titania or (titanium adj \$20xide))	US-PGPUB; EPO; JPO;	
			DERWENT;	
	44	(photocataly\$3 near3 ("tio.sub.2" or	IBM_TDB USPAT;	2004/03/06 15:58
-	44	titania or (titanium adj \$20xide))) and	US-PGPUB;	2001, 00, 00 2010
		(carrier or support) with zeolite	EPO; JPO; DERWENT;	
		2 (1) 1 21 21	IBM_TDB USPAT;	2004/03/06 15:58
-	15	titania or (titanium adj \$20xide))) and	US-PGPUB;	2004/03/00 13:30
		(carrier or support) with zeolite) and (carrier or support) with (activ\$4 adj	EPO; JPO; DERWENT;	
		carbon)	IBM_TDB	
-	5	(((photocataly\$3 near3 ("tio.sub.2" or titania or (titanium adj \$20xide))) and	USPAT; US-PGPUB;	2004/03/06 15:56
	!	(carrier or support) with zeolite) and (carrier or support) with (activ\$4 adj	EPO; JPO; DERWENT;	
		carbon)) and (carrier or support) with	IBM_TDB	
. _	4511	glass photocataly\$3 with ("tio.sub.2" or titania	USPAT;	2004/03/06 15:58
		or (titanium adj \$20xide))	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	53	(photocataly\$3 with ("tio.sub.2" or	IBM_TDB USPAT;	2004/03/06 15:58
		titania or (titanium adj \$20xide))) and	US-PGPUB;	
		(carrier or support) with (activ\$4 adj carbon)	EPO; JPO; DERWENT;	
	53		IBM_TDB USPAT;	2004/03/06 15:58
_	33	titania or (titanium adj \$2oxide))) and	US-PGPUB;	
		(carrier or support) with (activ\$4 adj carbon)) and (carrier or support) with	EPO; JPO; DERWENT;	
	4.5	(activ\$4 adj carbon)	IBM_TDB	2004/03/06 15:58
-	17	titania or (titanium adj \$20xide))) and	USPAT; US-PGPUB;	2004/03/00 13:38
		(carrier or support) with (activ\$4 adj carbon)) and (carrier or support) with	EPO; JPO; DERWENT;	
		zeolite	IBM TDB	

	2	(((photocataly\$3 with ("tio.sub.2" or titania or (titanium adj \$20xide))) and (carrier or support) with (activ\$4 adj carbon)) and (carrier or support) with zeolite) not (((photocataly\$3 near3 ("tio.sub.2" or titania or (titanium adj \$20xide))) and (carrier or support) with zeolite) and (carrier or support) with	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 15:58
_	36	(activ\$4 adj carbon))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/06 16:12